

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA809453S

C14orf50 (PPP1R36) Mouse Monoclonal Antibody [Clone ID: OTI3B9]

Product data:

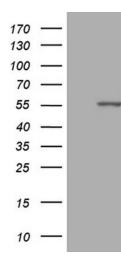
Product Type:	Primary Antibodies
Clone Name:	OTI3B9
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PPP1R36(NP_758953) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49.3 kDa
Gene Name:	protein phosphatase 1 regulatory subunit 36
Database Link:	<u>NP_758953</u> <u>Entrez Gene 145376 Human</u> <u>Q96LQ0</u>
Synonyms:	C14orf50



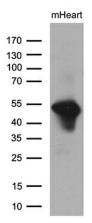
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPP1R36 ([RC209604], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PPP1R36 (1:2000). Positive lysates [LY406731] (100ug) and [LC406731] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from mouse heart tissue lysate by using anti-PPP1R36 monoclonal antibody (1:500).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US